

OBJECTIVE Seeking full time/co-op opportunities as a software developer.

EDUCATION **Bachelor of Science in Computer Science, 2017**

Minor in **Math** and **Cyber Security**

Virginia Polytechnic Institute and State University, Blacksburg, VA

- 3.4 / 4.0 cumulative GPA
- Computer Science Resources Consortium Scholarship Award for 2016 – 2017
- ACM Richard Tapia Scholarship – 2016

SKILLS Java, C, HTML, CSS, JavaScript, UNIX, Linux, Node.js, Git, PHP, Python, MySQL, LabVIEW, Scheme

EXPERIENCE **Web Developer**

May 2016 – to present

Virginia Tech, Blacksburg, VA

- Markup incoming journal articles into a web-readable format using HTML, CSS and Git
- Developed web pages using static site generator and various building tools such as Wix to serve as templates

IT Support Analyst

May 2016 – to present

Virginia Tech, Blacksburg, VA

- Accurately diagnose, document and resolve hardware, software, mobile device, application, peripheral and remote issues

Software Developer (Internship)

January 2016 – May 2016

Alvose Inc., Taipei, TW

- Served as a primary developer/designer/tester for software products
- Maintained and developed features for a web application using JavaScript and Bootstrap

PROJECTS **Google API**

August 2016 – to present

Virginia Tech, Blacksburg, VA

- Build user service to interact with a RESTful web service to manage users within the system
- Gain experience implementing HTTP authentication with AngularJS
- Embed Google maps onto web pages using JavaScript interface

YouScriber

October 2014 – September 2015

<https://github.com/VT-TLOS/YouScriber>

Virginia Tech, Blacksburg, VA

- Assisted in development of a website aimed to improve teaching techniques for faculty and students
- Performed front-end work to deliver a client-side graphical user interface utilizing JavaScript, HTML, and CSS as well as maintenance of a database using MySQL

Twitter Application

January 2016 – May 2016

Virginia Tech, Blacksburg, VA

- Development and integration of a Twitter-like application with a web server and web browser automation tool utilizing JavaScript frameworks, Express, XMLHttpRequest, and Selenium.

GIS System

October 2015 – November 2015

Virginia Tech, Blacksburg, VA

- Designed different data structures to organize and store information
- Maximized efficiency and improved performance by importing and retrieving data productively

ADDITIONAL Virginia Tech Hackathon Community Organizer – Blacksburg, VA

INFORMATION Virginia Tech CS Mentoring Club Mentor – Blacksburg, VA

Fluent in Mandarin Chinese